

Abstract

[0032] A method, Packet Data Access Node such as a CDMA2000 Packet Data Service Node (PDSN) and a packet data system for provisioning the PDAN with an interim prepaid quota for auxiliary service instances related to a connection with a prepaid subscriber. The prepaid terminal requests registration with the PDAN and a prepaid server returns to the PDAN an indication that the prepaid subscriber has subscribed to multiple service instances and to certain service options. Responsive thereto, the PDAN requests immediate pre-initialization of a prepaid quota for the auxiliary instances from the prepaid server, and installs the prepaid quota. When the prepaid subscriber requests the auxiliary instances during the connection with the PDAN, the prepaid quota is already installed in the PDAN, and data packets are properly routed. The PDAN may be a CDMA2000 Packet data Service Node (PDSN).